

19-7542



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
Fax 613 632-5246

D3512-1

Job Sheet 191612



Part No: D3512-1

Part Name: Wearplate



Part Weight: 0 lbs

Job Created: 3/5/19

Due Date: 3/18/19

Type: Stock

Job Qty: 10 pcs

Status: New

Job Tracking No:

Created By: Marie Lajeunesse

Description:

Priority: Medium

Note: URF DWG D3512 REV.D IPP Rev:A New Issue 06-06-20 JLM IPP Rev:B Now SS as per Rev B 06-12-15 JLM  
IPP Rev:C Rev C dwg 07-12-06 DD IPP REV:D 13.12.11 ECN13-619/ REV.D DWG DD VERF:JLM IPP REV:D  
18.03.12 DWG REV.E12 DD VERF:JFS

Ship Via:

## Bill of Materials

## Job Routing

| Op<br>No | Operation           | Qty       | Start Date | Due<br>Date | Standard     |            | Workcenter/Supplier   | Lead<br>Time | Sign-off    |
|----------|---------------------|-----------|------------|-------------|--------------|------------|-----------------------|--------------|-------------|
|          |                     |           |            |             | Setup<br>Hrs | Run<br>Hrs | Workcenter / Supplier |              |             |
| 100      | Waterjet - Flow - 1 | 10<br>pcs |            | 3/18/19     | 0.00         | 0.93       | Waterjet - Flow       |              | OK 19/03/28 |
| 110      | QC 2                | 10<br>pcs |            | 3/18/19     | 0.00         | 10.00      | QC 2 - 1              |              |             |
|          |                     |           |            |             |              |            | QC 2 - 12             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 14             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 17             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 19             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 2              |              |             |
|          |                     |           |            |             |              |            | QC 2 - 20             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 22             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 23             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 25             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 32             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 33             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 35             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 39             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 4              |              |             |
|          |                     |           |            |             |              |            | QC 2 - 40             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 44             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 45             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 48             |              | OK 19/03/28 |
|          |                     |           |            |             |              |            | QC 2 - 49             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 50             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 51             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 52             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 54             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 56             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 57             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 62             |              |             |
|          |                     |           |            |             |              |            | QC 2 - 63             |              |             |

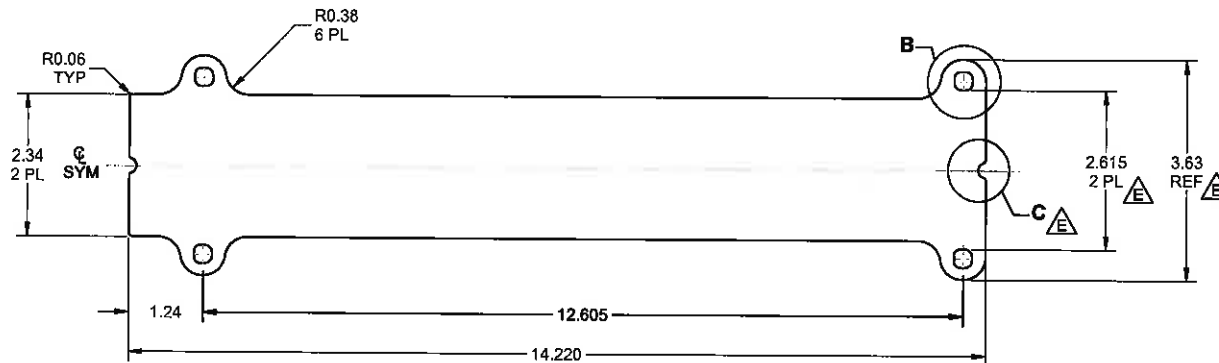
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|                                 |           |         |           |                             |  |
|---------------------------------|-----------|---------|-----------|-----------------------------|--|
| 120 QC 8                        | 10<br>pcs | 3/18/19 | 0.00 0.00 | QC 2 - 8                    |  |
|                                 |           |         |           | QC 2 - 66                   |  |
|                                 |           |         |           | QC 2 - 64                   |  |
|                                 |           |         |           | QC 8 - 12                   |  |
|                                 |           |         |           | QC 8 - 14                   |  |
|                                 |           |         |           | QC 8 - 17                   |  |
|                                 |           |         |           | QC 8 - 20                   |  |
|                                 |           |         |           | QC 8 - 25                   |  |
|                                 |           |         |           | QC 8 - 3                    |  |
|                                 |           |         |           | QC 8 - 32                   |  |
|                                 |           |         |           | QC 8 - 33                   |  |
|                                 |           |         |           | QC 8 - 35                   |  |
|                                 |           |         |           | QC 8 - 39                   |  |
|                                 |           |         |           | QC 8 - 4                    |  |
|                                 |           |         |           | QC 8 - 44                   |  |
|                                 |           |         |           | QC 8 - 45                   |  |
|                                 |           |         |           | QC 8 - 49                   |  |
|                                 |           |         |           | QC 8 - 58                   |  |
|                                 |           |         |           | QC 8 - 8                    |  |
|                                 |           |         |           | QC 8 - 9                    |  |
|                                 |           |         |           | QC 8 - 68                   |  |
|                                 |           |         |           | QC 8 - 67                   |  |
|                                 |           |         |           | QC 8 - 1 (A)                |  |
|                                 |           |         |           | QC 8 - 47                   |  |
|                                 |           |         |           | QC 8 - 40                   |  |
| 130 Small Fab - Brake NC - B4B  | 10<br>pcs | 3/18/19 | 0.00 0.28 | Small Fab - Brake - 1 - B4B |  |
|                                 |           |         |           | Small Fab - Brake - 2 - B4B |  |
|                                 |           |         |           | Small Fab - Brake - 3 - B4B |  |
| 140 QC 5                        | 10<br>pcs | 3/18/19 | 0.00 0.00 | QC 5 - 10                   |  |
|                                 |           |         |           | QC 5 - 12                   |  |
|                                 |           |         |           | QC 5 - 17                   |  |
|                                 |           |         |           | QC 5 - 18                   |  |
|                                 |           |         |           | QC 5 - 19                   |  |
|                                 |           |         |           | QC 5 - 22                   |  |
|                                 |           |         |           | QC 5 - 24                   |  |
|                                 |           |         |           | QC 5 - 3                    |  |
|                                 |           |         |           | QC 5 - 42                   |  |
|                                 |           |         |           | QC 5 - 43                   |  |
|                                 |           |         |           | QC 5 - 49                   |  |
|                                 |           |         |           | QC 5 - 51                   |  |
|                                 |           |         |           | QC 5 - 58                   |  |
|                                 |           |         |           | QC 5 - 68                   |  |
|                                 |           |         |           | QC 5 - 9                    |  |
|                                 |           |         |           | QC 5 - 50                   |  |
|                                 |           |         |           | QC 5 - 30                   |  |
| 150 Packaging 3-1 - Stock - B4B | 10<br>pcs | 3/18/19 | 0.00 0.00 | Packaging 3 - 1 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 2 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 3 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 4 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 5 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 6 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 7 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 8 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 9 - B4B       |  |
|                                 |           |         |           | Packaging 3 - 10 - B4B      |  |
|                                 |           |         |           | Packaging 3 - 11 - B4B      |  |
|                                 |           |         |           | Packaging 3 - 12 - B4B      |  |

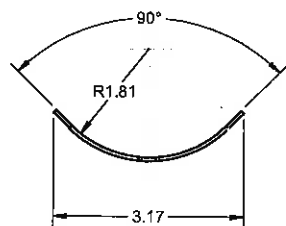
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|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  |                        |                      |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------|-------------------------|------------------|------------------------|----------------------|--|--|
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 13 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 14 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 15 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 16 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 17 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 18 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 19 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 20 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 21 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 22 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 23 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 24 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 25 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 26 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 27 - B4B | 64001 SA APR 02 2019 |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 28 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 29 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 30 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 31 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 32 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 33 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 34 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 35 - B4B |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | Packaging 3 - 36 - B4B |                      |  |  |
| 160                                                                                                                                                                                                                                                                                                                                                | QC 21 - SA            | 10<br>pcs          | 3/18/19                 | 0.00 0.00        | QC 21 - SA - 21        |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | QC 21 - SA - 70        |                      |  |  |
|                                                                                                                                                                                                                                                                                                                                                    |                       |                    |                         |                  | QC 21 - SA - 53        | APR 02 2019          |  |  |
| Part Op 100 - 1-Cut as per Dwg Dwg Rev: <u>E</u> Prog Rev: <u>E</u> 2-Deburr if necessary<br>Descriptions: 120 - QC8- Inspect parts - second check<br>130 - small fab - Form as per dwg<br>140 - QC5- Inspect part completeness to step on W/O<br>150 - Identify as per dwg & Stock Location:<br>160 - QC21- Final Inspection - Work Order Release |                       |                    |                         |                  |                        |                      |  |  |
| <b>Job BOM</b>                                                                                                                                                                                                                                                                                                                                     |                       |                    |                         |                  |                        |                      |  |  |
| <b>Part / Item</b>                                                                                                                                                                                                                                                                                                                                 | <b>Component Name</b> | <b>Quantity</b>    | <b>Operation</b>        | <b>Container</b> |                        |                      |  |  |
| M304S16GA                                                                                                                                                                                                                                                                                                                                          | 304/316 Sheet .063    | 2.9000 sf (.29 ea) | 100-Waterjet - Flow - 1 | S152146          |                        |                      |  |  |
| <b>Job Allocations</b>                                                                                                                                                                                                                                                                                                                             |                       |                    |                         |                  |                        |                      |  |  |
| <b>Operation</b>                                                                                                                                                                                                                                                                                                                                   | <b>Component Part</b> | <b>Required</b>    | <b>Inventory</b>        | <b>Allocated</b> |                        |                      |  |  |
| 100-Waterjet - Flow - 1                                                                                                                                                                                                                                                                                                                            | M304S16GA             | 3                  | 142                     | 0                |                        |                      |  |  |
| <b>Part Specifications</b>                                                                                                                                                                                                                                                                                                                         |                       |                    |                         |                  |                        |                      |  |  |
| Specifications could not be found.                                                                                                                                                                                                                                                                                                                 |                       |                    |                         |                  |                        |                      |  |  |

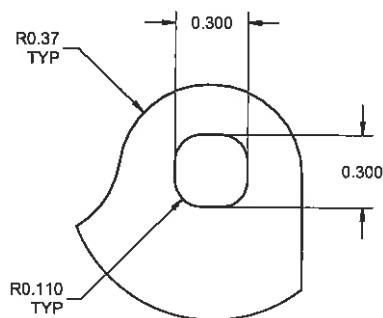
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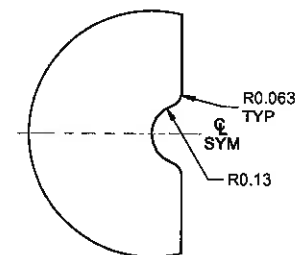
**D3512-1F WEARPLATE**  
(FLAT PATTERN)



**D3512-1 WEARPLATE**  
(MAKE FROM D3512-1F)



**DETAIL B**  
SCALE 4X  
4 PL



**DETAIL C**  
SCALE 4X  
2 PL

REFERENCE ONLY

6/12/14

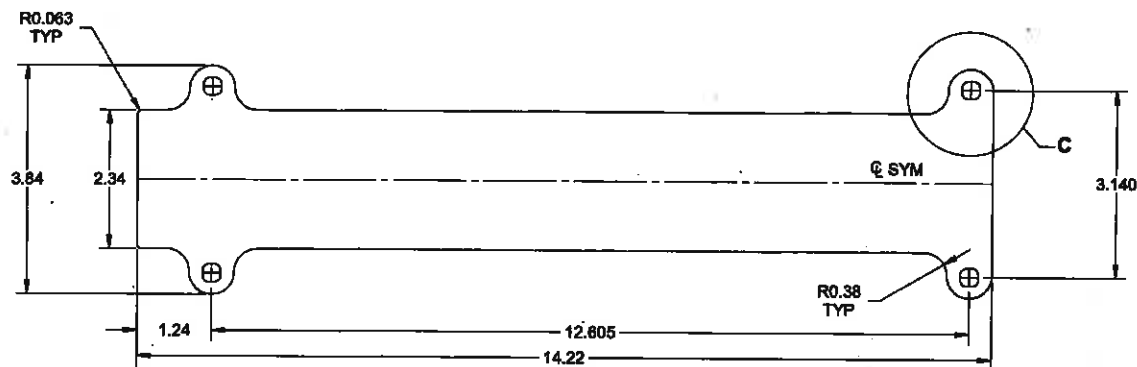
**NOTES:**

- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 16 GAUGE 0.063 THICK  
PER MIL-S-5059 OR AMS 5513 OR ASTM A240 OR ASME SA240  
REF DART SPEC. MS304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.62 lbs

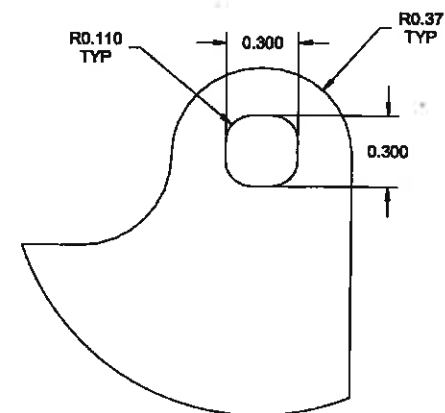
UNAPPROVED

|            |          |                                                                                                                                                                                                                                                                                                    |              |  |  |
|------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|--|
| DESIGN     | DW       | DART AEROSPACE USA, INC.                                                                                                                                                                                                                                                                           |              |  |  |
| DRAWN      | SAD      | HILLSBORO, OR                                                                                                                                                                                                                                                                                      |              |  |  |
| CHECKED    | RF       | DRAWING NO.                                                                                                                                                                                                                                                                                        | REV. E1      |  |  |
| MFG. APPR. |          | D3512                                                                                                                                                                                                                                                                                              | SHEET 3 OF 4 |  |  |
| APPROVED   |          | TITLE                                                                                                                                                                                                                                                                                              | SCALE        |  |  |
| DE APPR.   |          | WEARPLATE ASSY                                                                                                                                                                                                                                                                                     | NTS          |  |  |
| DATE       | 18.03.07 | COPYRIGHT © 2006 BY DART AEROSPACE USA, INC.<br><small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small> |              |  |  |

CONTROLLED SHOP COPY



**D3512-1F**



**DETAIL C**  
SCALE 2X

UNDER REVIEW

URF18-745 SAD 18-06-19

RELEASED  
2013-12-10

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL PER MIL-S-5069 OR AMS 5613 OR 5524 OR ASTM A240 18 GAUGE 0.063 THICK (REF DART SPEC. MS304S16GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.63 lbs

|            |          |                                                                                                                                                                                                                                                                              |              |
|------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN     | DW       | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA                                                                                                                                                                                                                     |              |
| DRAWN      | DW       |                                                                                                                                                                                                                                                                              |              |
| CHECKED    | W        | DRAWING NO.                                                                                                                                                                                                                                                                  | REV. D       |
| MFG. APPR. | W        | D3512                                                                                                                                                                                                                                                                        | SHEET 3 OF 4 |
| APPROVED   | W        | TITLE                                                                                                                                                                                                                                                                        | SCALE        |
| DE APPR.   | W        | WEARPLATE ASSY                                                                                                                                                                                                                                                               | NTS          |
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Entered: 1R Date: Oct 24/19.



NCR No. 19-7452-542 **WORK ORDER NON-CONFORMANCE / ROUTE UPDATE**

Route update only ☐

|                         |                                                                                                                                          |                                                                                                                |                                                                                                                 |                                                                                                                                      |                                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Job: <u>191612</u>      | <b>DISPOSITION</b><br>Rework <input checked="" type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/> | <b>DEPARTMENT/PROCESS</b>                                                                                      |                                                                                                                 |                                                                                                                                      |                                                                                                                                                                |
| Part No. <u>D3512-1</u> |                                                                                                                                          | Skid-tube <input type="checkbox"/><br>Machining <input type="checkbox"/><br>Large Fab <input type="checkbox"/> | Cross tube <input type="checkbox"/><br>Small Fab <input type="checkbox"/><br>Finishing <input type="checkbox"/> | Eng. (Non-AW) <input type="checkbox"/><br>Prod. Eng. Coord. <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/> | Engineering <input checked="" type="checkbox"/><br>Water Jet <input type="checkbox"/><br>Supplier <input type="checkbox"/><br>Quality <input type="checkbox"/> |

|                      |             |                        |                                              |
|----------------------|-------------|------------------------|----------------------------------------------|
| Date: <u>19/3/14</u> | Sequence #: | QTY Affected: <u>8</u> | MRB (QSI042)<br><u>INSPIZ</u> <u>19/3/14</u> |
|----------------------|-------------|------------------------|----------------------------------------------|

| Description Work Order Deviation                       | Disposition                                                                                                                                     |                                                                                                                                                                                                |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flat pattern per D3512 Rev.D does not fit on skid tube | Make D3512-1F per reference D3512 Rev.E dwg attached to work order.<br><br>Acceptable minor deviation to produce intended bent complete design. | Completed By<br><u>DAS 58</u> <u>19-07-22</u><br>Lead hand / Supervisor<br><u>DAS 30</u> <u>9-89</u> <u>JUL 22 2019</u><br>QC / QA Coordinator<br><u>DAS 55</u> <u>9-89</u> <u>JUL 22 2019</u> |

|                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                             |                                             |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------|----------------------------------------|--------------------------------------------|-----------------------------------|------------------------------------|------------------------------------------|---------------------------------------------|---------------------------------|-----------------------------------------------|-------------------------------|---------------------------------|-------------------------------------------------------|----------------------------------------------------------|---------------------------------------------|--------------------------------------------|----------------------------------------|--------------------------------------|------------------------------------------|----------------------------------|-------------------------------------|---------------------------------------|-----------------------------------------|--|
| <b>Root Cause</b><br>Operator <input type="checkbox"/><br>Manufacturing Process <input checked="" type="checkbox"/><br>Equip/Tooling <input type="checkbox"/><br>Handling/Preservation <input type="checkbox"/><br>Material <input type="checkbox"/><br>Product Improvement <input type="checkbox"/><br>Process Improvement <input type="checkbox"/><br>Human Factors <input type="checkbox"/> | <b>FAULT CATEGORY</b><br><table border="0"><tr><td><input type="checkbox"/> Pressure/Forced</td><td><input type="checkbox"/> Contamination</td><td><input type="checkbox"/> Power Loss/Surge</td><td><input type="checkbox"/> Positioned Wrong</td></tr><tr><td><input type="checkbox"/> Bending</td><td><input type="checkbox"/> Misaligned/off center</td><td><input type="checkbox"/> Folio/Program</td><td><input type="checkbox"/> Outside Tolerance</td></tr><tr><td><input type="checkbox"/> Crushing</td><td><input type="checkbox"/> BOM/Route</td><td><input type="checkbox"/> Grain Direction</td><td><input checked="" type="checkbox"/> Drawing</td></tr><tr><td><input type="checkbox"/> Cracks</td><td><input type="checkbox"/> Broken/Damage/Defect</td><td><input type="checkbox"/> Weld</td><td><input type="checkbox"/> Finish</td></tr><tr><td><input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist</td><td><input type="checkbox"/> Incomplete/Unclear Instructions</td><td><input type="checkbox"/> Wrong Stock Pulled</td><td><input type="checkbox"/> Part Lost/Missing</td></tr><tr><td><input type="checkbox"/> Marks/Chatter</td><td><input type="checkbox"/> Drill Holes</td><td><input type="checkbox"/> Out of Sequence</td><td><input type="checkbox"/> Misread</td></tr><tr><td><input type="checkbox"/> Mislabeled</td><td><input type="checkbox"/> Fit/Function</td><td><input type="checkbox"/> Off-set/Set-up</td><td></td></tr></table> | <input type="checkbox"/> Pressure/Forced    | <input type="checkbox"/> Contamination      | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Positioned Wrong | <input type="checkbox"/> Bending | <input type="checkbox"/> Misaligned/off center | <input type="checkbox"/> Folio/Program | <input type="checkbox"/> Outside Tolerance | <input type="checkbox"/> Crushing | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Grain Direction | <input checked="" type="checkbox"/> Drawing | <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damage/Defect | <input type="checkbox"/> Weld | <input type="checkbox"/> Finish | <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing | <input type="checkbox"/> Marks/Chatter | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Misread | <input type="checkbox"/> Mislabeled | <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Off-set/Set-up |  |
| <input type="checkbox"/> Pressure/Forced                                                                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/> Contamination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="checkbox"/> Power Loss/Surge   | <input type="checkbox"/> Positioned Wrong   |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Bending                                                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Misaligned/off center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Folio/Program      | <input type="checkbox"/> Outside Tolerance  |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Crushing                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> BOM/Route                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Grain Direction    | <input checked="" type="checkbox"/> Drawing |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Cracks                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Broken/Damage/Defect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Weld               | <input type="checkbox"/> Finish             |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist                                                                                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Incomplete/Unclear Instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing  |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Marks/Chatter                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Drill Holes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <input type="checkbox"/> Out of Sequence    | <input type="checkbox"/> Misread            |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| <input type="checkbox"/> Mislabeled                                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Fit/Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <input type="checkbox"/> Off-set/Set-up     |                                             |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |
| Other/Details:                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                             |                                             |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                             |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                       |                                         |  |